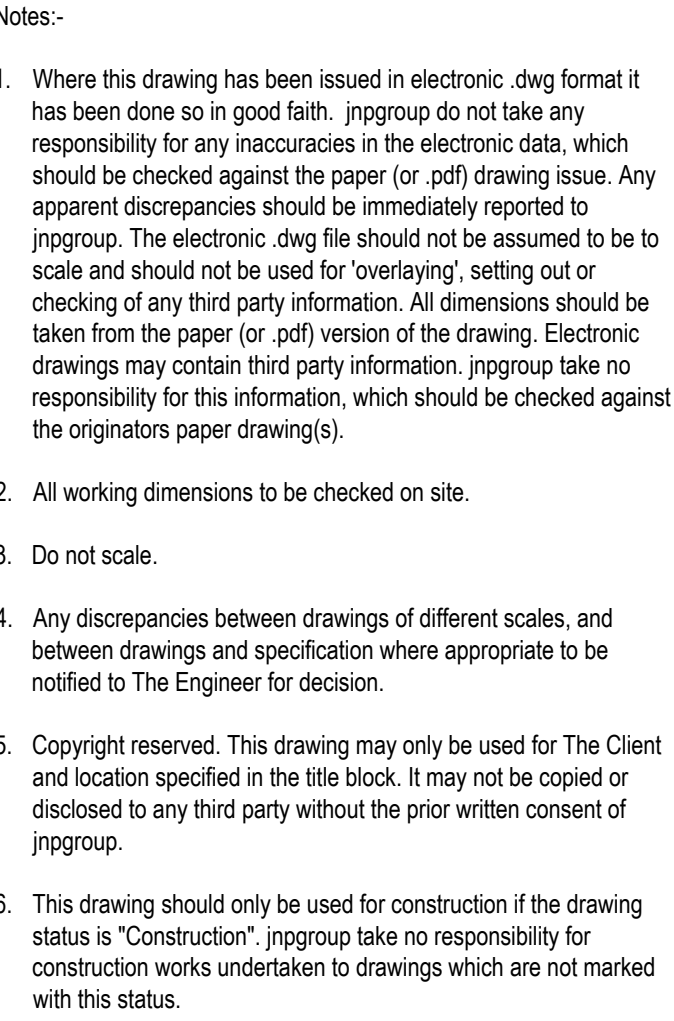
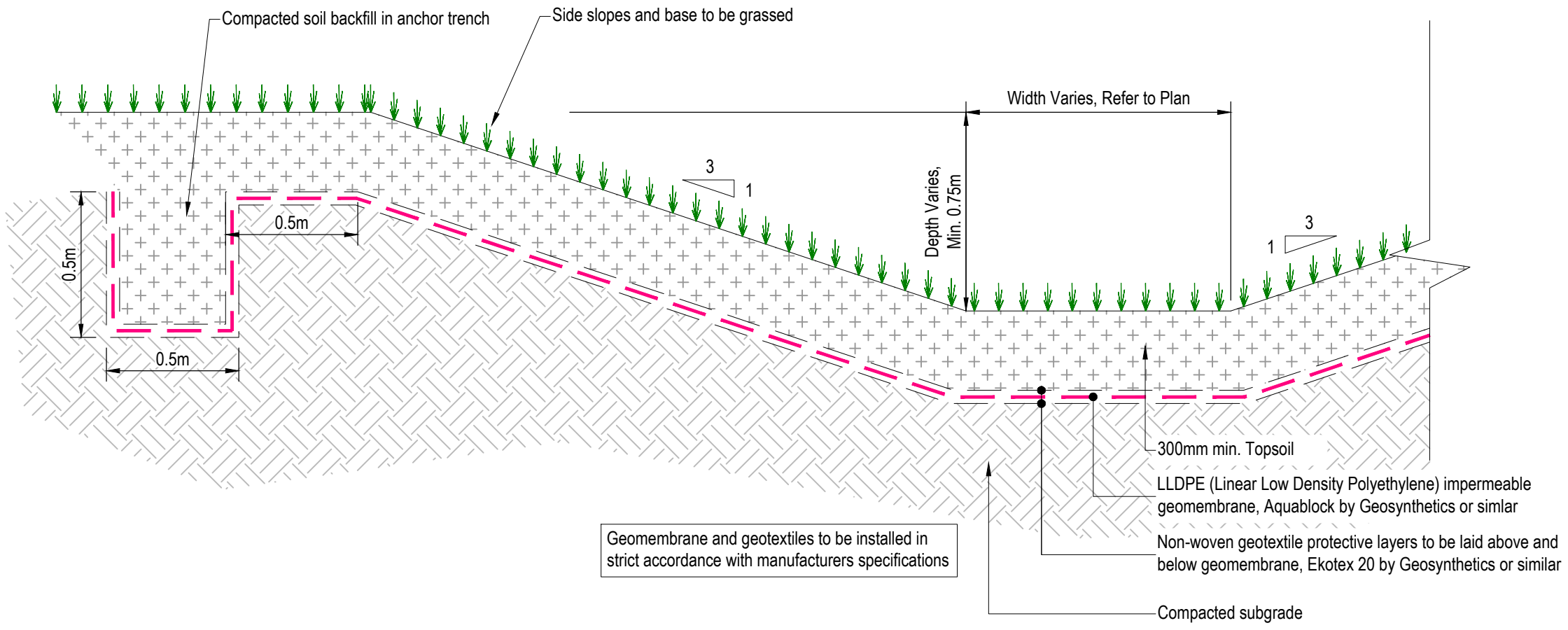
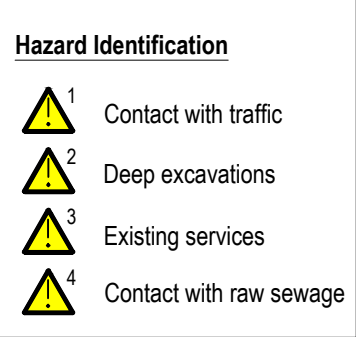
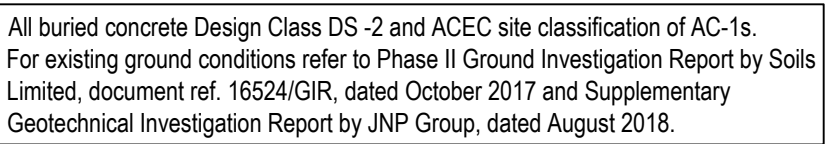




Health and Safety Note:
The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.



Typical Cross Section Through Swales



The contractor shall refer to the existing and proposed services information, provided by Bellway Homes (Wessex).

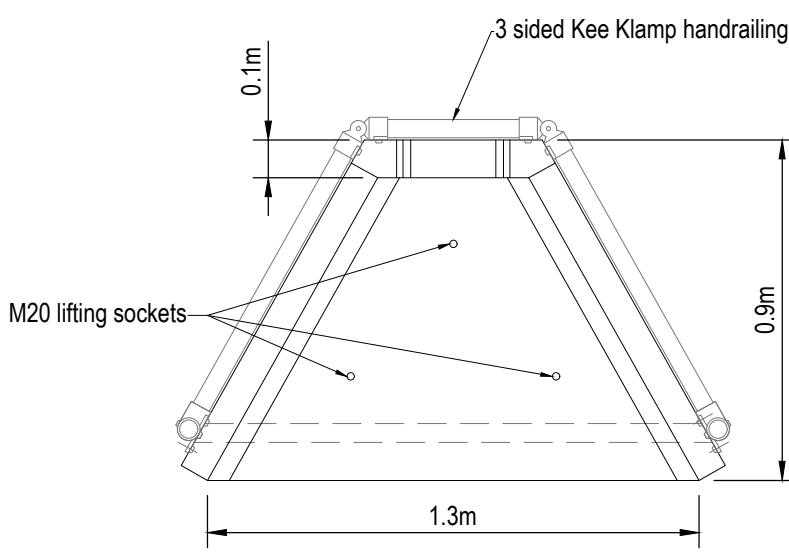
It is the Contractor's responsibility to liaise with all relevant services companies to ensure that all existing services are accurately located and adequately protected during construction.

It is the Contractor's responsibility to liaise with the Developer and all relevant services companies to ensure that all new and diverted services are accurately located and adequately protected during construction.

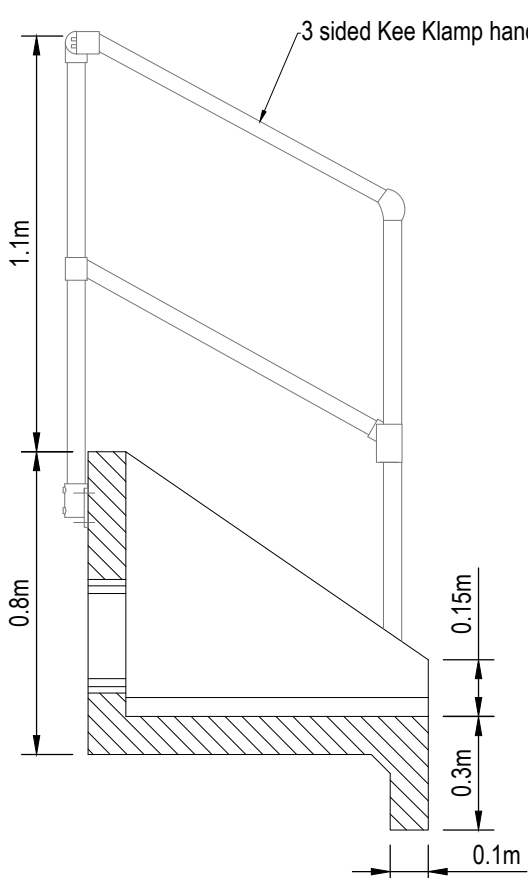
All works to existing services to be undertaken as required by the Developer. Refer to Developer design.

This drawing is based on the following information provided by others:

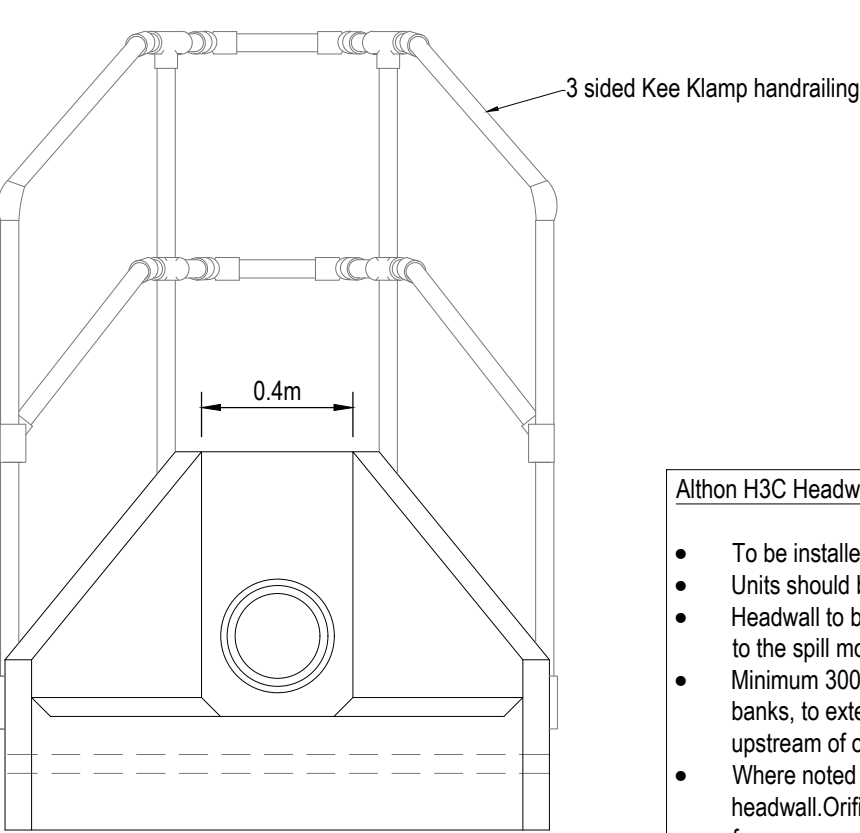
- Topographical Survey undertaken by Sitaline Geomatic Surveyors, ref. 05HA01 dated January 2018.
- Site Layout plan by OSP Architecture, ref. 17300 - P101 Rev B, dated July 2018
- Tree Survey by Bernie Harverson, ref. 0787 - BUH 01/02, dated October 2015.



Plan View



Section View



Elevation View

- To be installed in strict accordance with manufacturers specification
- Units should be bedded on minimum 150mm of semi-dry concrete
- Headwall to be positioned level or with a slight fall of 1:50 from the pipe to the spill mouth
- Minimum 300mm sized stone pitching to be installed to swale bed and banks, to extend a minimum 2m downstream of inlet headwalls and 2m upstream of outlet headwalls. Refer to plan.
- Where noted on plan, ACO-Q-Plate or similar orifice is to be mounted to headwall. Orifice device to be fitted with bypass door and remote access for emergency drain down.

Rev.	Date	Amendment	By	Chk.	
Status Preliminary					



Client	Bellway Homes		
Job	Bartons Road Havant, Hampshire		
Title	Phase 2 Swale Details		
Scale	As Shown	@ A1	Date August 2018
Drawn by	KM	Checked by	Approved by
    	Supplier Ref. 000026		

Drawing No.	Rev.
C85850-D140	-